



Week 1 & Week 2 Forecast for the Philippines using GEFS Model

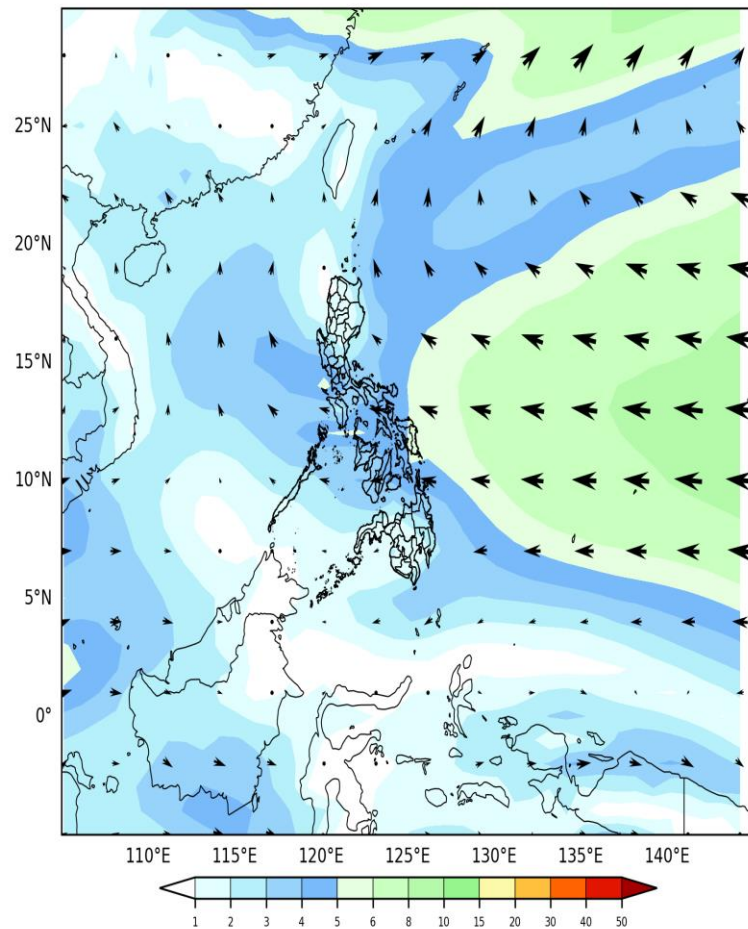


GEFS Week-1 Wind Forecasts:

Week 1: May 09-15, 2025

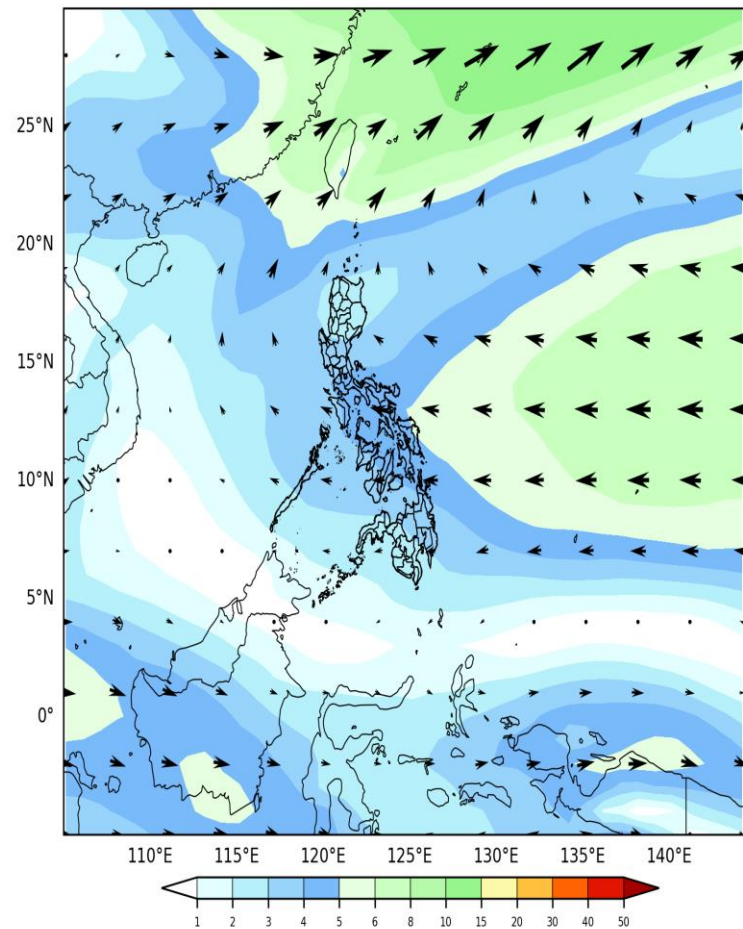
GEFS Week-1 850-hPa Wind Total

Valid: 2025-05-09 to 2025-05-15



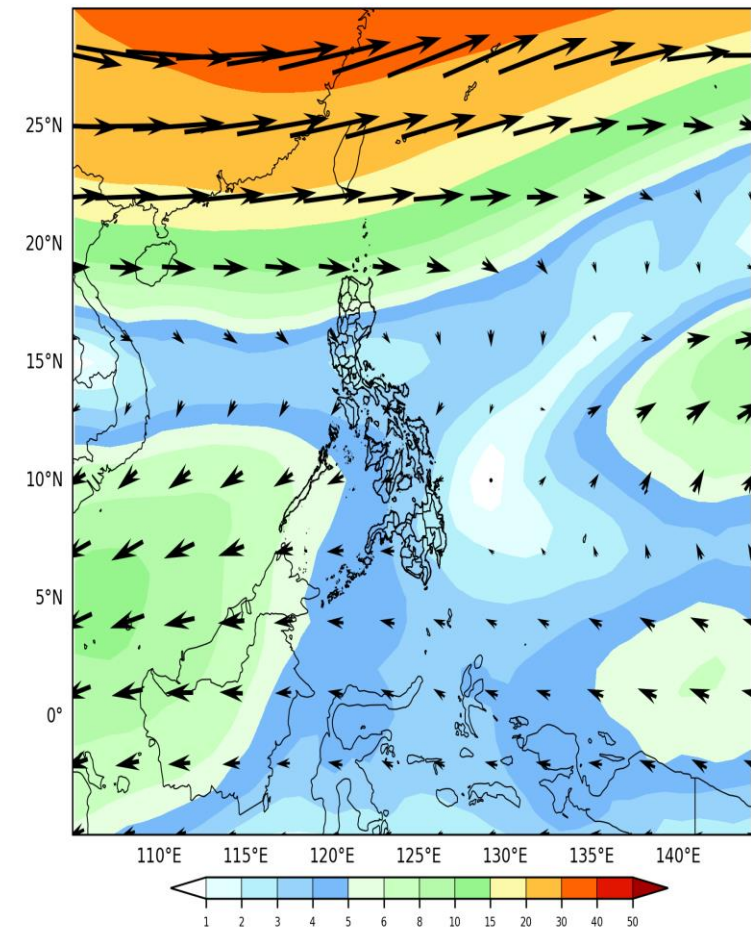
GEFS Week-1 700-hPa Wind Total

Valid: 2025-05-09 to 2025-05-15



GEFS Week-1 200-hPa Wind Total

Valid: 2025-05-09 to 2025-05-15



Southwest windflow affecting some areas in western Philippines. Easterlies affecting most parts of the country during the forecast period

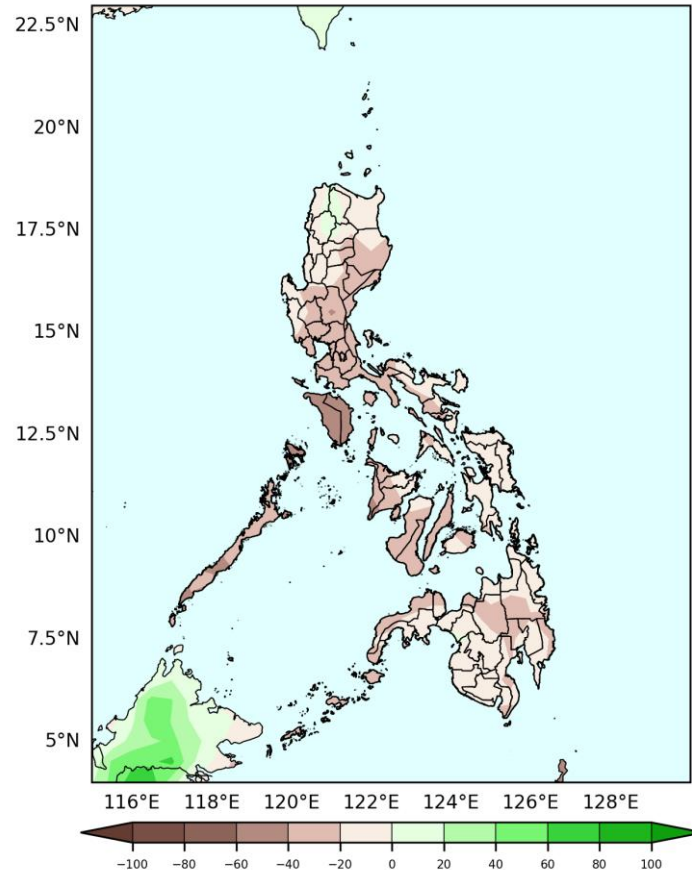
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 1: May 09-15, 2025

GEFS Week-1 Precip Anomaly

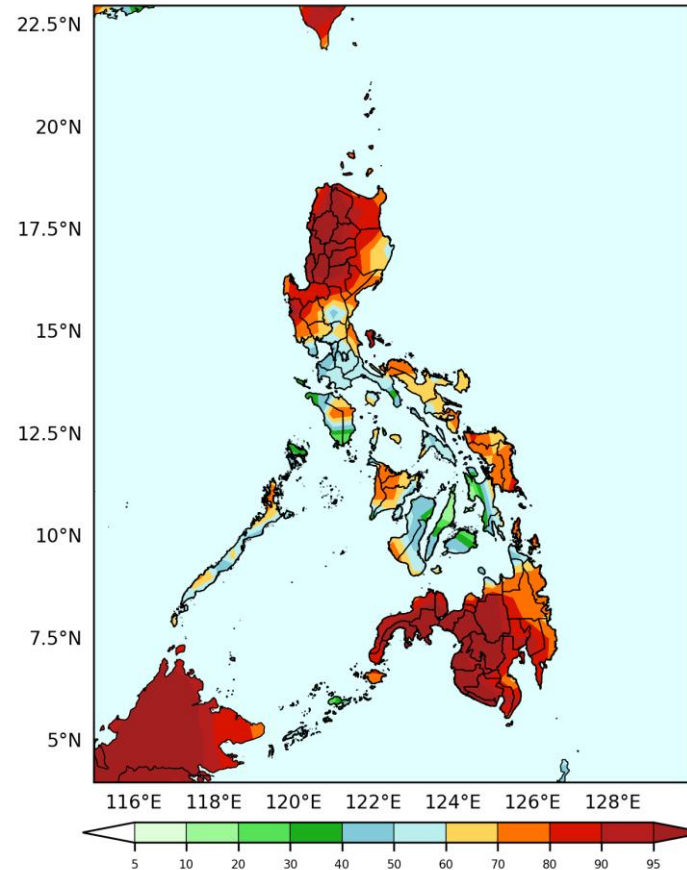
Valid: 2025-05-09 to 2025-05-15



Rainfall deficit of 10-60mm is expected in most parts of the country.

GEFS Week-1 Exceedance Prob. > 25mm

Valid: 2025-05-09 to 2025-05-15

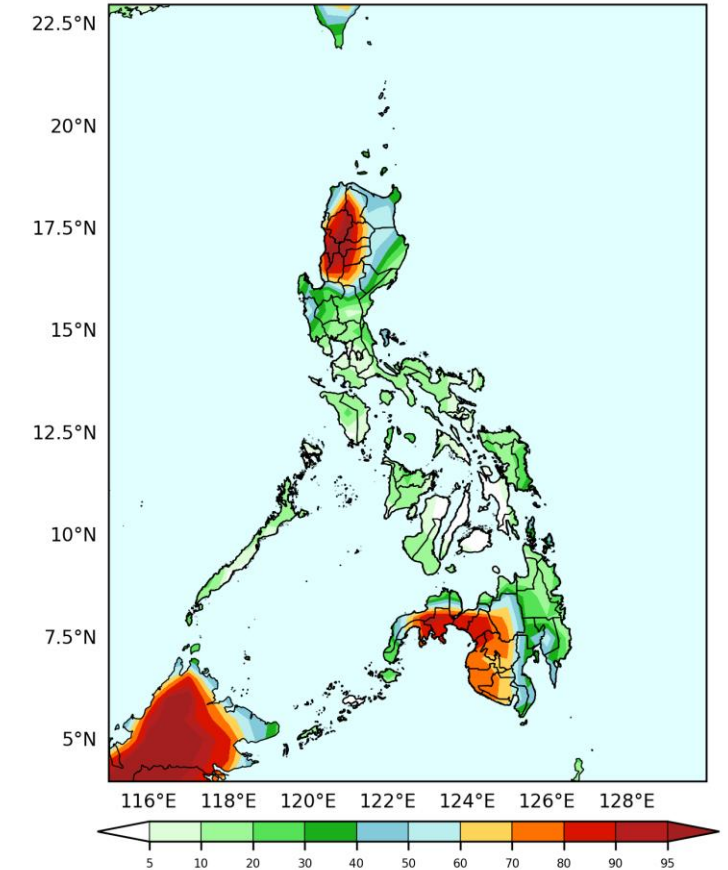


Probability to Exceed 25mm

- High to very high over most of Northern Luzon and Mindanao;
- Moderate to high over the rest of the country.

GEFS Week-1 Exceedance Prob. > 50mm

Valid: 2025-05-09 to 2025-05-15

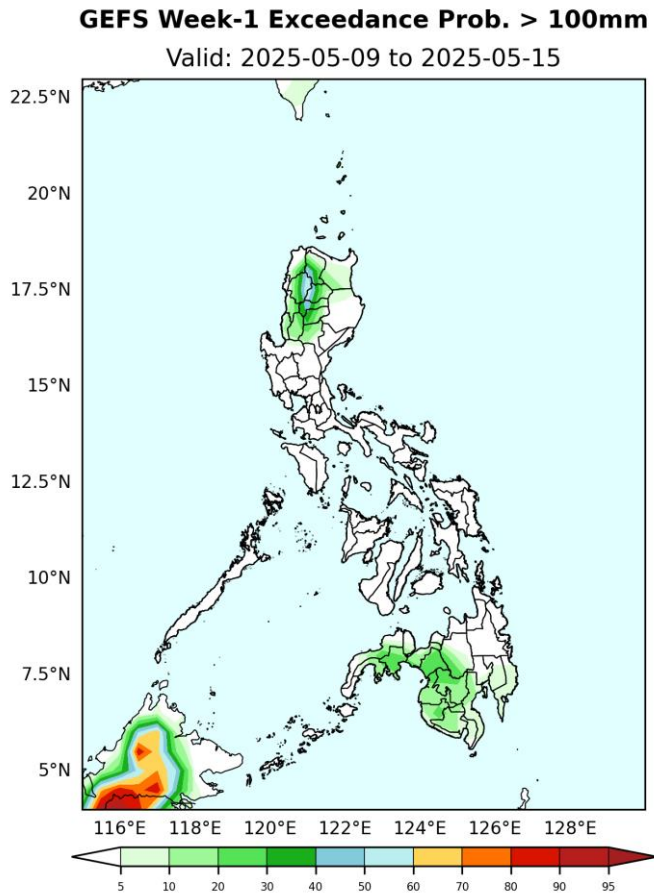
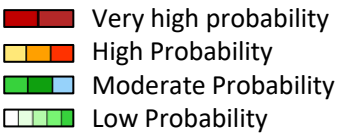


Probability to Exceed 50mm

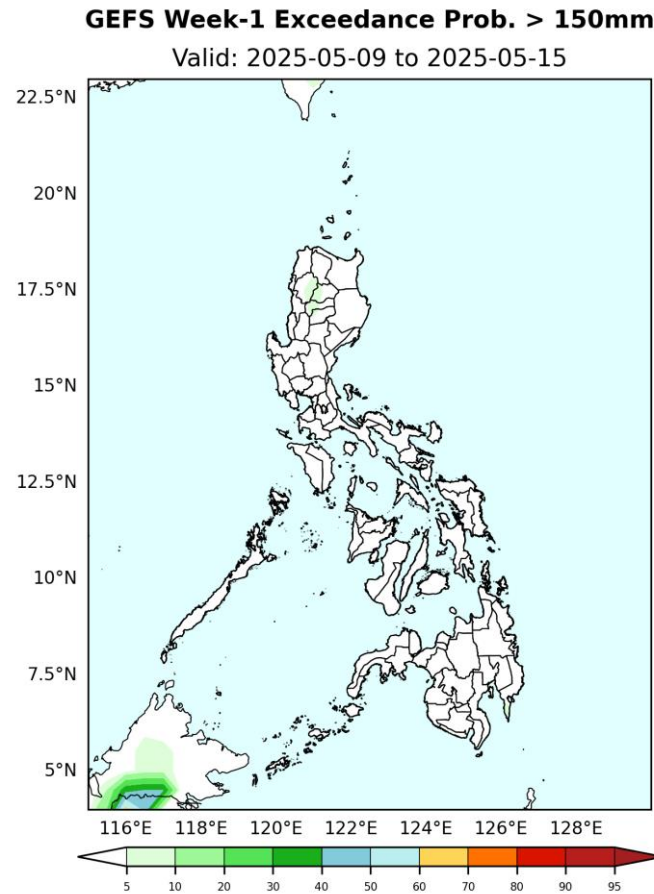
- High to very high over most of Ilocos Sur, La Union, western section of CAR, and Zamboanga del Sur;
- Moderate to high over the rest of Northern Luzon, and the southwestern and central part of Mindanao;
- Low to moderate over the rest of the country.

Exceedance Probability > 100/150/200 mm

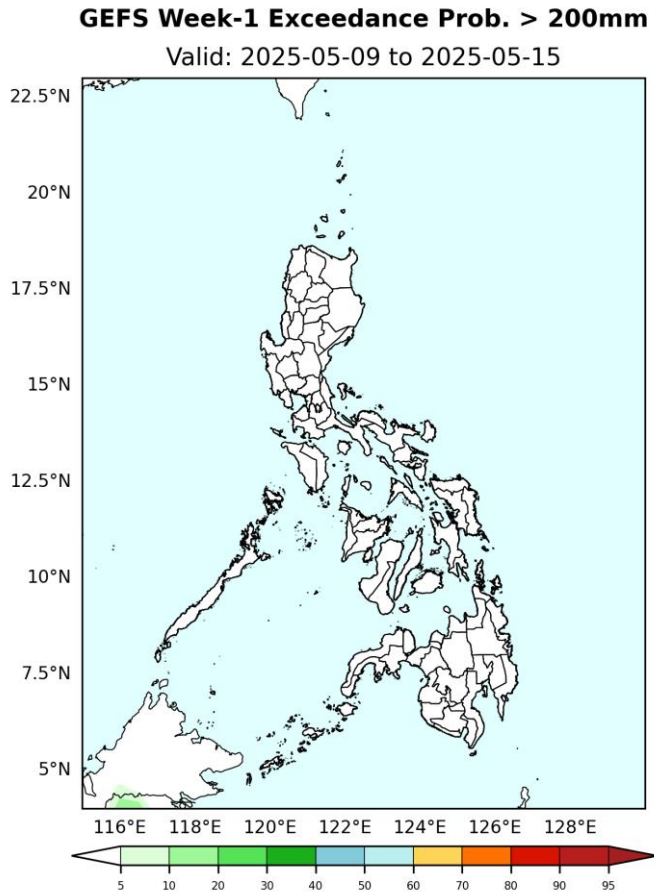
Week 1: May 09-15, 2025



- Probability to Exceed 100mm**
- Low to moderate over most Ilocos Region, CAR and Western Mindanao
 - Low over the rest of the country.



- Probability to Exceed 150mm**
- Low across the country.



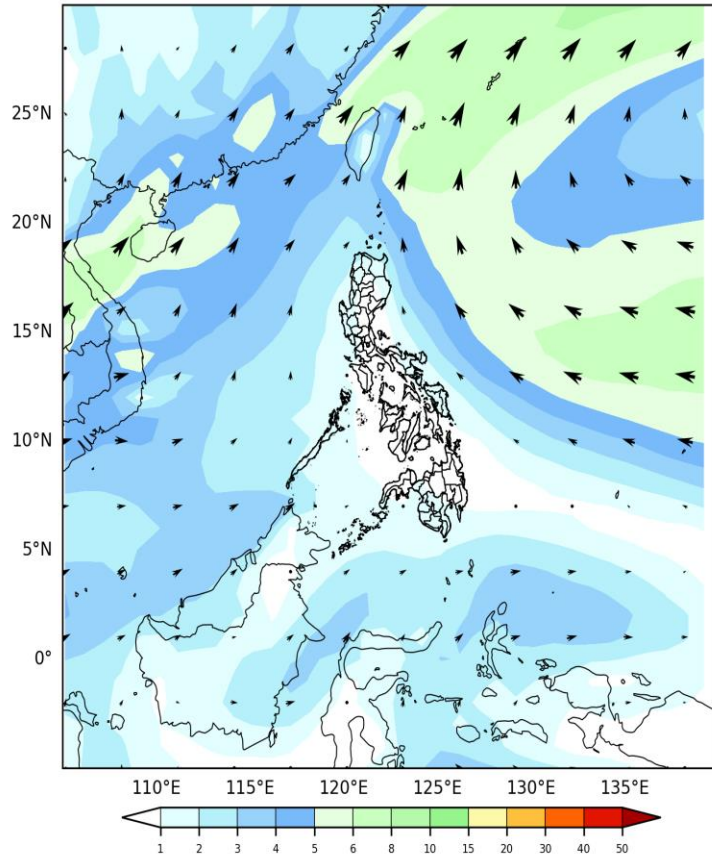
- Probability to Exceed 200mm**
- Low across the country.

GEFS Week-2 Wind Forecasts:

Week 2: May 16-22, 2025

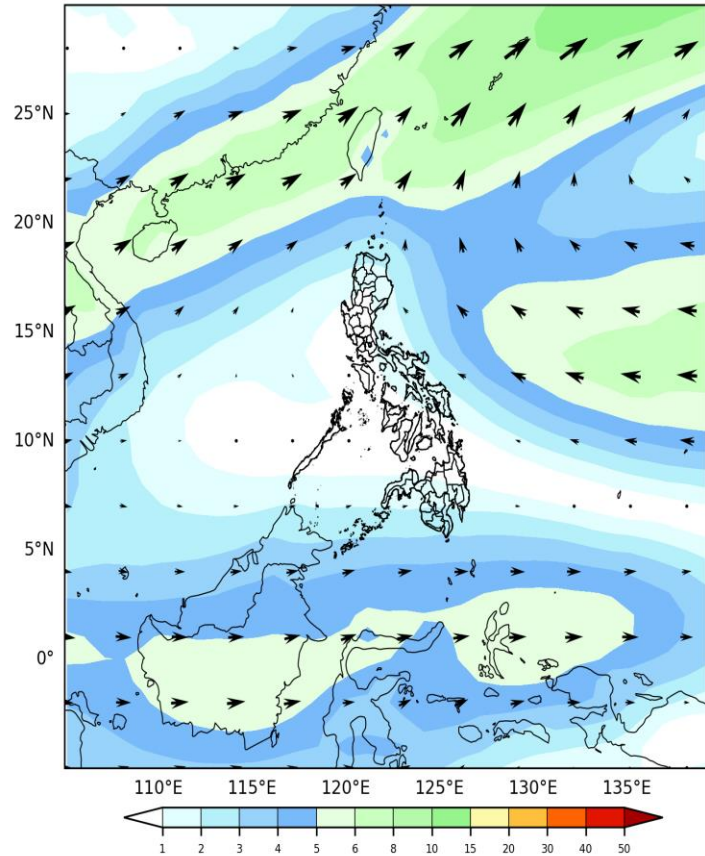
GEFS Week-2 850-hPa Wind Total

Valid: 2025-05-16 to 2025-05-22



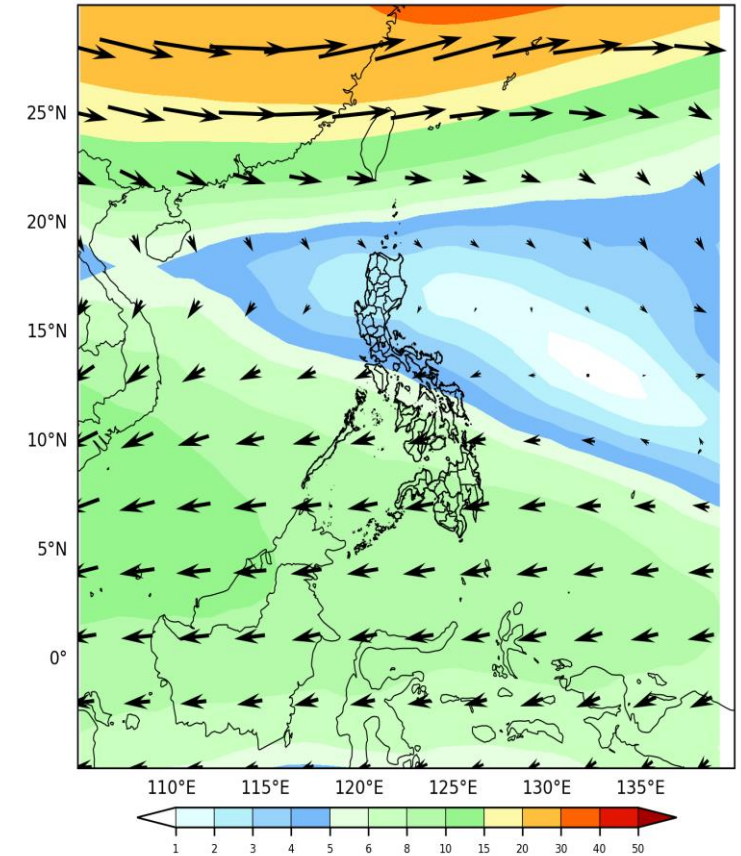
GEFS Week-2 700-hPa Wind Total

Valid: 2025-05-16 to 2025-05-22



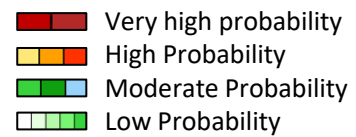
GEFS Week-2 200-hPa Wind Total

Valid: 2025-05-16 to 2025-05-22



Southwest windflow affecting some parts of Palawan. Easterlies affecting most parts of the country during the forecast period.

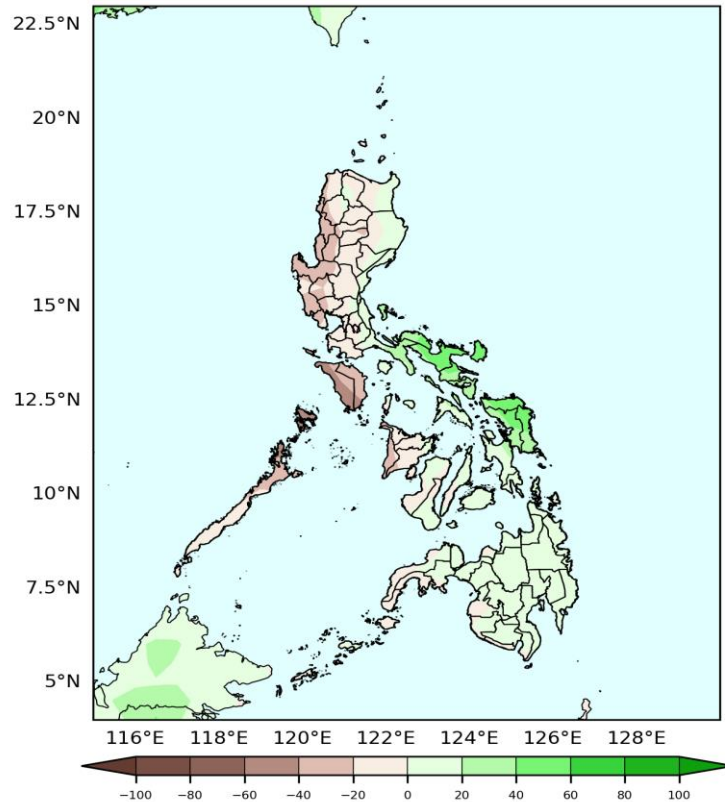
Precipitation Anomaly and Exceedance Probability > 25/50 mm



Week 2: May 16-22, 2025

GEFS Week-2 Precip Anomaly

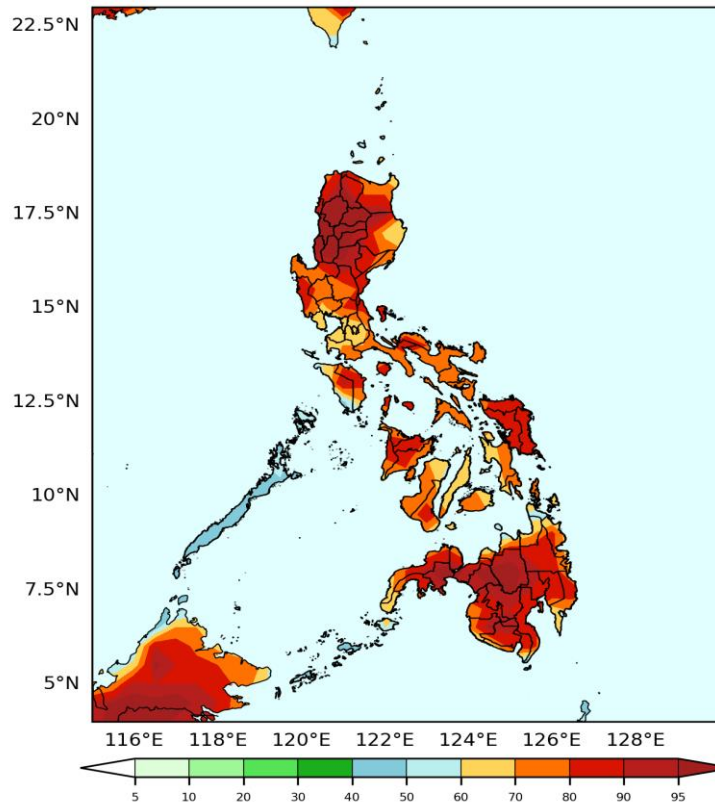
Valid: 2025-05-16 to 2025-05-22



Increase in rainfall of 20-60mm is expected in most parts of Bicol region, and Samar provinces; 10-20mm for the rest of Visayas and most of Mindanao while 5-50mm rainfall deficit is expected in most parts of Luzon and Panay Island. .

GEFS Week-2 Exceedance Prob. > 25mm

Valid: 2025-05-16 to 2025-05-22

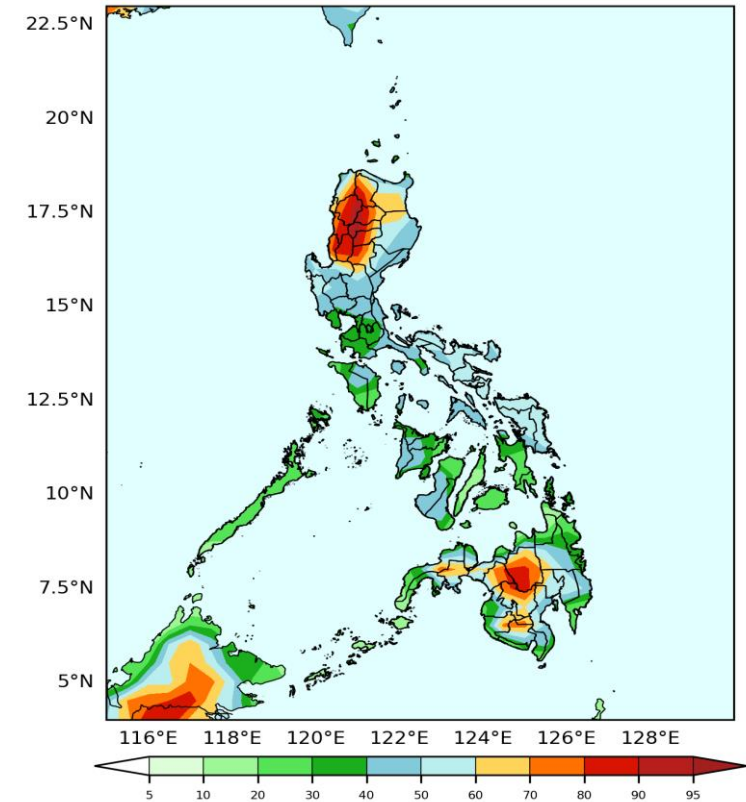


Probability to Exceed 25mm

- High to very high over most of the country;
- Moderate to high over Mindoro provinces, Palawan and Basilan, Sulu at Tawi-tawi

GEFS Week-2 Exceedance Prob. > 50mm

Valid: 2025-05-16 to 2025-05-22



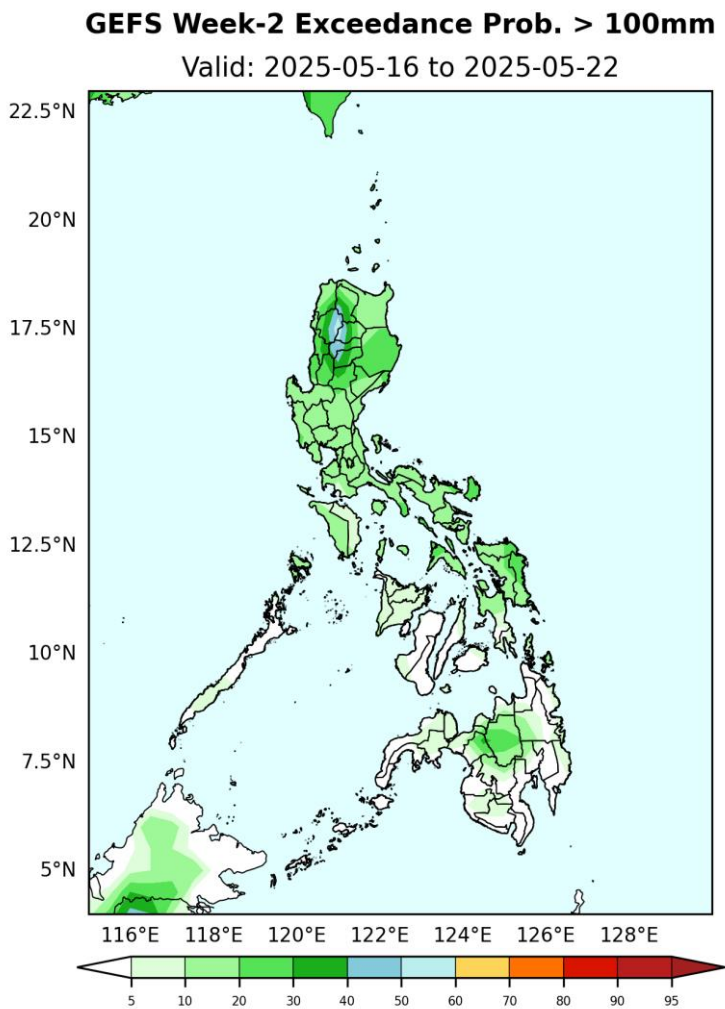
Probability to Exceed 50mm

- Moderate to high over Luzon and Mindanao;
- Low to moderate over Visayas.

Exceedance Probability > 100/150/200 mm

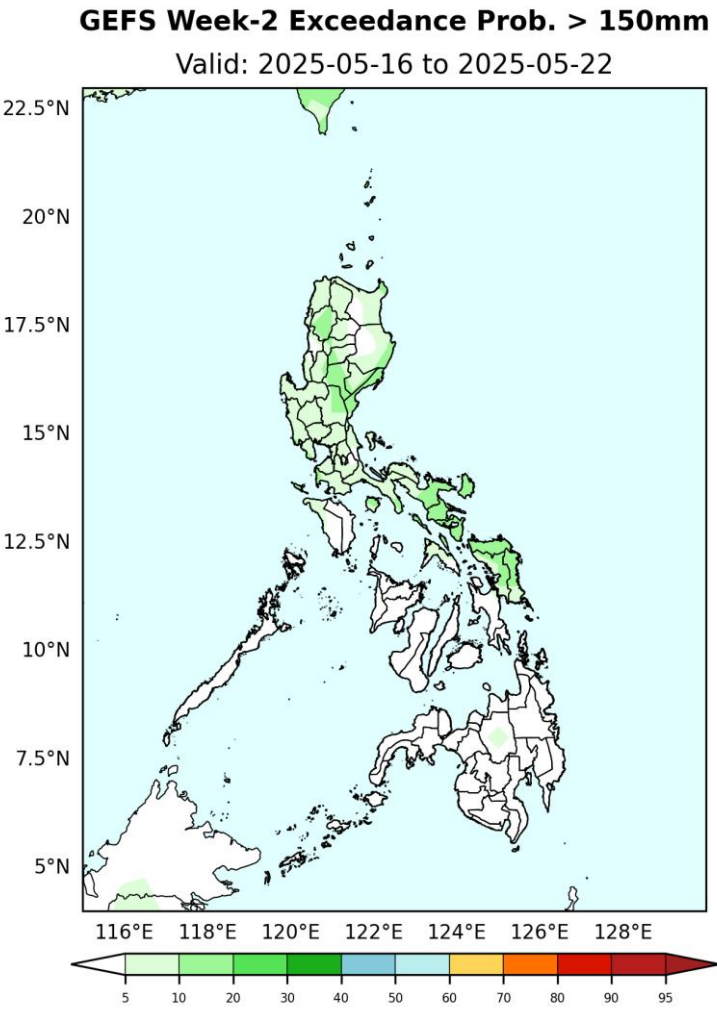
Week 2: May 16-22, 2025

- Very high probability
- High Probability
- Moderate Probability
- Low Probability



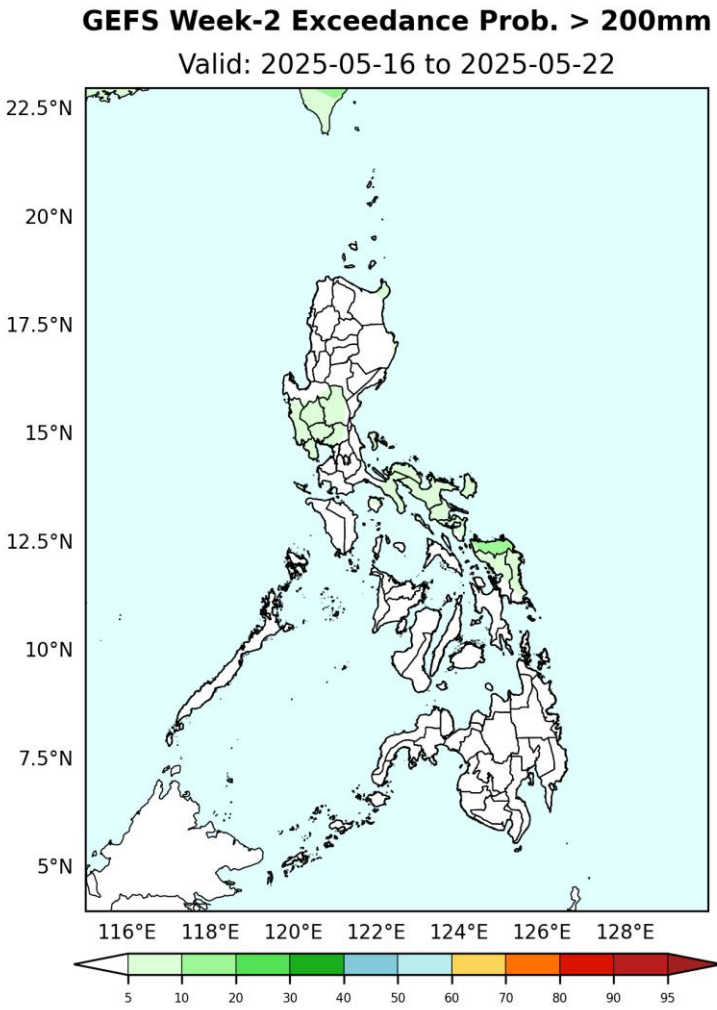
Probability to Exceed 100mm

- Low to moderate over Luzon and Eastern Visayas;
- Low over the rest of the country.



Probability to Exceed 150mm

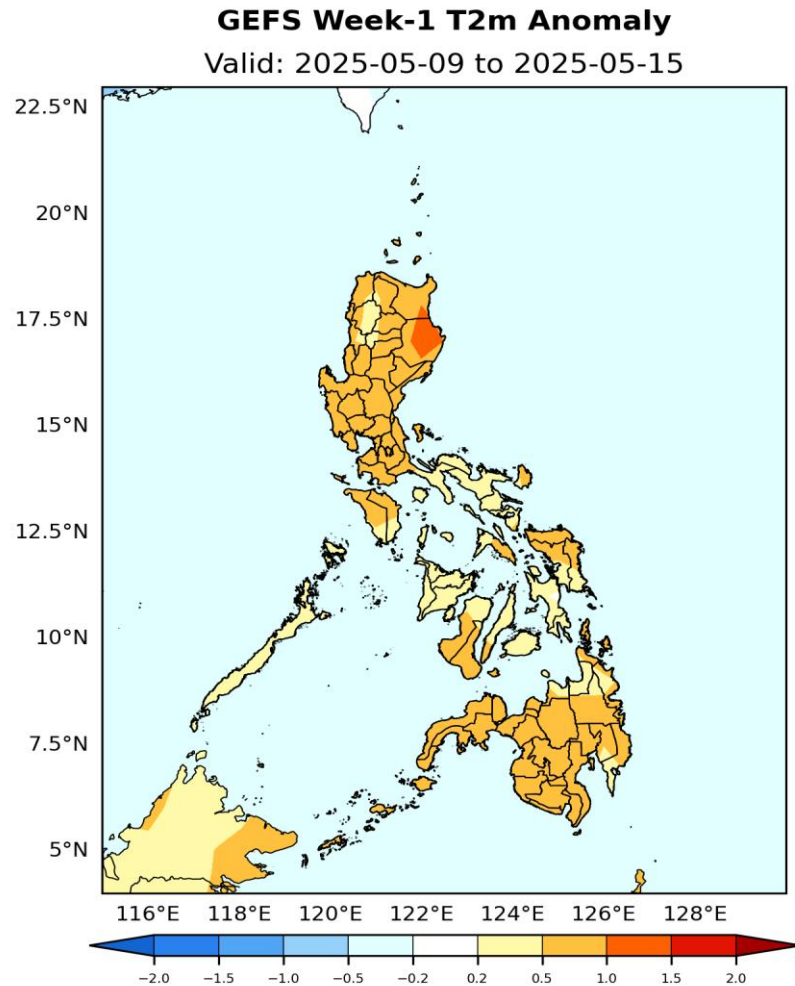
- Low across the country.



Probability to Exceed 200mm

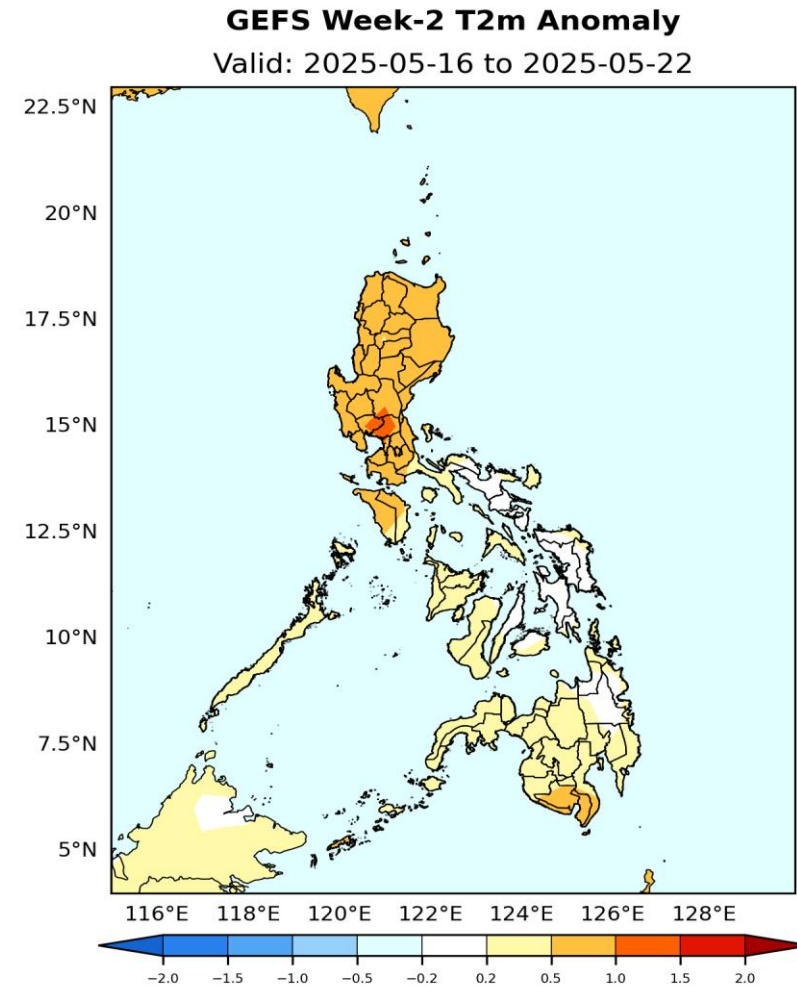
- Low across the country.

GEFS Week-1 & 2 Forecasts: T2m Anomaly



2m Temperature Week 1: May 09-15, 2025

Slightly warmer than average surface air temperature will likely be experienced in most parts of Luzon and Mindanao while near to slightly warmer temperature is expected in Visayas.



2m Temperature Week 2: May 16-22, 2025

Slightly warmer than average surface air temperature will likely be experienced in most parts of Luzon while near to slightly warmer temperature is expected in Bicol Region, MAROPA, Visayas and Mindanao.